

AMENDMENTS TO THE CLAIM

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-18. (Canceled).

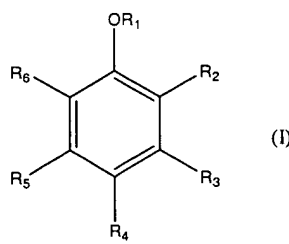
19. (Withdrawn) A feeding stimulant as claimed in claim 1 wherein said compound has a plurality of aryl moieties

20. (Withdrawn) A feeding stimulant as claimed in claimed 19 wherein each said aryl moiety is a benzene ring.

21. (Withdrawn) A feeding stimulant as claimed in claim 20 wherein said compound is a polyphenylether.

22. (Currently amended) A method of stimulating feeding activity in termites, comprising the steps of:

(1) providing a ~~feeding stimulant~~ compound of formula I:



wherein R₁ is selected from the group consisting of hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, aralkyl and substituted aralkyl;

R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, alkyl, substituted alkyl, alkoxy, substituted alkoxy, aryl, substituted aryl, aryloxy, substituted aryloxy, aralkyl, substituted aralkyl, aralkyloxy and substituted aralkyloxy, or R₂ and R₃ together, R₃ and R₄ together, R₄ and R₅ together and/or R₅ and R₆ together form an aryl group;

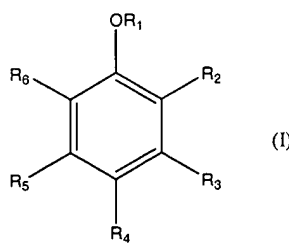
provided that at least one of R₂, R₃, R₄, R₅ or R₆ is hydroxyl, alkoxy, substituted alkoxy, aryloxy, substituted aryloxy, aralkyloxy or substituted aralkyloxy as claimed in any one of claims 1 to 21; and

(2) applying said ~~feeding stimulant~~ compound to a locus in an amount that is effective in stimulating feeding activity in termites.

23. (Original) A method as claimed in claim 22 further comprising the step of providing a food source at said locus.

24. (Currently amended) A method of attracting termites to a locus, comprising the steps of:

- (1) providing a food source at said locus;
- (2) providing a ~~feeding stimulant~~ compound of formula I:



wherein R₁ is selected from the group consisting of hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, aralkyl and substituted aralkyl;

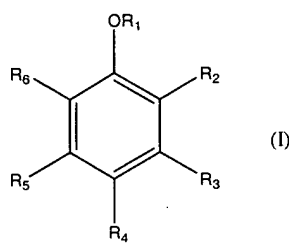
R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, alkyl, substituted alkyl, alkoxy, substituted alkoxy, aryl, substituted aryl, aryloxy, substituted aryloxy, aralkyl, substituted aralkyl, aralkyloxy and substituted aralkyloxy, or R₂ and R₃ together, R₃ and R₄ together, R₄ and R₅ together and/or R₅ and R₆ together form an aryl group;

provided that at least one of R₂, R₃, R₄, R₅ or R₆ is hydroxyl, alkoxy, substituted alkoxy, aryloxy, substituted aryloxy, aralkyloxy or substituted aralkyloxy as claimed in any one of claims 1 to 21; and

(3) applying said ~~feeding stimulant compound~~ to said locus in an amount that is effective in stimulating feeding activity in termites.

25. (Currently amended) A bait for attracting termites, comprising:

- (1) a food source; and
- (2) a ~~feeding stimulant compound~~ of formula I:



wherein R₁ is selected from the group consisting of hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, aralkyl and substituted aralkyl;

R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, alkyl, substituted alkyl, alkoxy, substituted alkoxy, aryl, substituted aryl, aryloxy, substituted aryloxy, aralkyl, substituted aralkyl, aralkyloxy and substituted aralkyloxy, or R₂ and R₃ together, R₃ and R₄ together, R₄ and R₅ together and/or R₅ and R₆ together form an aryl group;

provided that at least one of R₂, R₃, R₄, R₅ or R₆ is hydroxyl, alkoxy, substituted alkoxy, aryloxy, substituted aryloxy, aralkyloxy or substituted aralkyloxy as claimed in any one of claims 1 to 21 in an amount that is effective in stimulating feeding activity in termites.

26. (Original) A bait as claimed in claim 25 wherein said food source is a source of cellulose.

27. (Currently Amended) A bait as claimed in claim 26 wherein said food source is selected from the group consisting of paper, cardboard, canite, chipboard, sound wood and fungally decayed wood.

28. (Currently Amended) A bait as claimed in ~~any one of claims 25 to 27~~claim 25 further comprising a termiticidal substance.

29. (Original) A bait as claimed in claim 28 in which said termiticidal substance is a chitin synthesis inhibitor or an insect growth regulator.

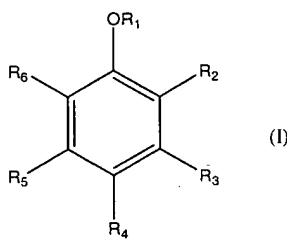
30. (Currently amended) A bait as claimed in ~~any one of claims 25 to 29~~claim 25 further comprising an antioxidant.

31. (Currently amended) A bait as claimed in ~~any one of claims 25 to 30~~claim 25 further comprising a synergist and/or other attractants.

32. (Original) A bait as claimed in any one of claims 25 to 31 further comprising nutrients ~~such as~~ including nitrogen-containing compounds and carbohydrates.

33. (Currently Amended) A termiticidal composition comprising:

- (1) a termiticidal substance; and
- (2) a feeding stimulant compound of formula I:



wherein R₁ is selected from the group consisting of hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, aralkyl and substituted aralkyl;

R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, alkyl, substituted alkyl, alkoxy, substituted alkoxy, aryl, substituted aryl, aryloxy, substituted aryloxy, aralkyl, substituted aralkyl, aralkyloxy and substituted aralkyloxy, or R₂ and R₃ together, R₃ and R₄ together, R₄ and R₅ together and/or R₅ and R₆ together form an aryl group;

provided that at least one of R₂, R₃, R₄, R₅ or R₆ is hydroxyl, alkoxy, substituted alkoxy, aryloxy, substituted aryloxy, aralkyloxy or substituted aralkyloxy as claimed in any one of claims 1 to 21 in an amount that is effective in stimulating feeding activity in termites.

34. (Original) A termiticidal composition as claimed in claim 33 wherein said termiticidal substance is a chitin synthesis inhibitor or insect growth regulator.

35.-55. (Canceled).

56. (Currently amended) A method as claimed in claim 55 ~~22~~ wherein R₁ is selected from the group consisting of hydrogen, alkyl, aryl and alkaryl.

57. (Original) A method as claimed in claim 56 wherein R₁ is selected from the group consisting of hydrogen, methyl, ethyl, phenyl and benzyl.

58. (Original) A method as claimed in claim 57 wherein R₁ is hydrogen.

59. (Currently amended) A method as claimed in claim ~~54~~22 wherein R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, alkyl, alkoxy, aryl, aryloxy, alkaryl, and alkaryloxy.

60. (Currently amended) A method as claimed in claim ~~58~~59 wherein R₂, R₃, R₄, R₅ and R₆ are independently selected from the group consisting of hydrogen, hydroxyl, methyl, ethyl, methoxy, ethoxy, phenyl, phenoxy, benzyl and benzyloxy.

61. (Original) A method as claimed in claim 60 wherein R₂ or R₆ is hydroxyl.

62. (Original) A method as claimed in claim 60 wherein R₃ or R₅ is hydroxyl.

63. (Original) A method as claimed in claim 60 wherein R₄ is hydroxyl.

64. (Currently amended) A method as claimed in claim ~~47~~22 wherein said compound is selected from the group consisting of:

p-hydroquinone

quinhydrone

catechol 1,2-dihydroxybenzene

resorcinol

phloroglucinol

4-methoxyphenol

methoxyhydroquinone

1,4-dimethoxybenzene

4-phenoxyphenol

phenylhydroquinone

4-benzyloxyphenol

65. (Withdrawn) A method as claimed in claim ~~47~~22 wherein said compound has a plurality of aryl moieties.

66. (Withdrawn) A method as claimed in claimed ~~42~~22 wherein each said aryl moiety is a benzene ring.

67. (Withdrawn) A method as claimed in claim ~~43~~22 wherein said compound is a polyphenylether.